

Title (en)

METHOD FOR SIMULATING FOOT AND/OR ANKLE

Title (de)

VERFAHREN ZUR SIMULATION EINES FUSSES UND/ODER EINES KNÖCHELS

Title (fr)

PROCÉDÉ DE SIMULATION DE PIED ET/OU DE CHEVILLE

Publication

**EP 3467842 A1 20190410 (EN)**

Application

**EP 17195528 A 20171009**

Priority

EP 17195528 A 20171009

Abstract (en)

The present invention relates to a computer-implemented method for simulating foot and/or ankle pathologies. The present invention further relates to evaluation of treatment of a foot and/or ankle disorder on a subject.

IPC 8 full level

**G16H 50/50** (2018.01); **G06T 17/00** (2006.01)

CPC (source: EP US)

**A61B 34/10** (2016.02 - US); **G16H 40/20** (2017.12 - US); **G16H 50/50** (2017.12 - EP); **G16H 70/20** (2017.12 - US); **A61B 2034/105** (2016.02 - US); **G16H 10/60** (2017.12 - EP); **G16H 20/30** (2017.12 - EP); **G16H 20/40** (2017.12 - EP)

Citation (applicant)

- EP 2471483 A1 20120704 - KING S COLLEGE LONDON [GB], et al
- WO 2012021894 A2 20120216 - SMITH & NEPHEW INC [US], et al

Citation (search report)

- [XYI] US 2010191100 A1 20100729 - ANDERSON KENT M [US], et al
- [Y] US 2017258598 A1 20170914 - RADERMACHER KLAUS [DE], et al
- [A] ANONYMOUS: "Multibody simulation - Wikipedia", 25 July 2017 (2017-07-25), XP055461283, Retrieved from the Internet <URL:https://web.archive.org/web/20170725195538/https://en.wikipedia.org/wiki/Multibody\_simulation> [retrieved on 20180320]

Cited by

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Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3467842 A1 20190410**; EP 3695417 A1 20200819; US 2020357508 A1 20201112; WO 2019072875 A1 20190418

DOCDB simple family (application)

**EP 17195528 A 20171009**; EP 18783018 A 20181009; EP 2018077521 W 20181009; US 201816753537 A 20181009